

REFERENCES

- ANL, 1994a, *Laboratory Integrated Facilities Plan FY94*, JOSTD-106-G-T006, Argonne National Laboratory, Argonne, Illinois.
- ANL, 1994b, *Argonne National Laboratory–East, Site Development Plan*, JOSTD-106-G-T005, Argonne National Laboratory, Argonne, Illinois.
- ANL, 1997, *Annual Assessment of the Ground Water Monitoring Program/800 Area Landfill at Argonne National Laboratory–East: January 1997 through December 1997, Supplemental Permit #1997-295-SP*, December, Argonne National Laboratory, Argonne, Illinois.
- Alonso, J.R., 1998, *Analysis of Acceptability of Superconducting Technology on the SNS*, SNS/ORNL/AP TN 008, November 9, Oak Ridge National Laboratory, Tennessee.
- Angel, J., 1998, *E-Mail to D. Combs (Enterprise Advisory Services, Inc.) regarding climate data request for Argonne, Illinois*, January 23, Illinois State Climatologist, Illinois State Water Survey, Champaign, Illinois.
- Army Corp of Engineers (USACOE), 1967, *Draft–The Unified Soil Classification System, Technical Memorandum No. 3-357*, May, U.S. Army Corps of Engineers–Waterways Experiment Station, Vicksburg, Mississippi.
- Awl, D.J., L.R. Pounds, B.A. Rosensteel, A.L. King, and P.A. Hamlett, 1996, *Survey of Protected Vascular Plants on the Oak Ridge Reservation, Oak Ridge, Tennessee*, ES/ER/TM-194, June, Environmental Restoration Division, Oak Ridge, Tennessee.
- BNL, 1995, *Brookhaven National Laboratory Future Land Use Plan*, BNL-62130, August, Brookhaven National Laboratories, Upton, New York.
- BNL, 1996, *Brookhaven National Laboratory Waste Management Program Fiscal Year 1997 Current Year Work Plan, Rev. 0*, August, Brookhaven National Laboratory, Upton, New York.
- BNL, 1998, *Tritium Remediation Project, High Flux Beam Reactor Summary Report*, March, U.S. Government Printing Office, 1998-611-647, Washington, D.C.
- BNL, 1999a, *Operable Unit III Proposed Plan*, Brookhaven National Laboratory Website address: <http://www.oer.dir.bnl.gov/ou3pptext.html>.

References

BNL, 1999b, Summary Sheet Operable Unit V Remedial Investigation and Risk Assessment, Eastern Area of the Laboratory, Brookhaven National Laboratory Website address: <http://www.oer.dir.bnl.gov/ou5-rira.html>.

Beavers, Dr. J. E., 1995, *Seismic Hazard Criteria for the Oak Ridge, Tennessee; Paducah, Kentucky; and Portsmouth, Ohio U. S. Department of Energy Reservations*, ES/CNPE-95/2, December, MS Technology, Inc., Oak Ridge, Tennessee.

Black, J.A., 1998, *NSNS Site Survey—Biological and Archeological Assessment*, January, Brookhaven National Laboratory, Upton, New York.

Blasing, T.J., R.A. Brown, G.F. Cada, C. Easterly, D.L. Feldman, C.W. Hagan, R.M. Harrington, R.O. Johnson, R.H. Ketelle, R.L. Kroodsmas, L.N. McCold, W.J. Reich, P.A. Scofield, M.L. Socolof, R.P. Taleyarkhan, J.W. Van Dyke, 1992, *Phase I Environmental Report for the Advanced Neutron Source at Oak Ridge National Laboratory*, ORNL/TM-12069, February, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

Brown, D., 1998a, *E-Mail to D. Bean (Enterprise Advisory Services, Inc.) regarding project schedule and workforce data for the proposed SNS*, May 18, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

Brown, T.C. 1998b, *Correspondence to J.A. Black regarding potential National Register eligibility*, May 18, Enterprise Advisory Services, Inc., Oak Ridge, Tennessee.

Bureau of the Census, 1990, Website address: <http://govinfo.library.orst.edu>.

Bureau of the Census, 1996, *USA Counties*, CD-ROM.

Bureau of Economic Analysis, 1985-1995, *Bearfacts*.

CDM (CDM Federal Programs Corporation and Lawler, Matusky & Skelly Engineers), 1995, *Final Phase II—Sitewide Biological Inventory Report*, 5101-001-FR-BBZG, September, prepared for Brookhaven National Laboratory—Office of Environmental Restoration, New York, New York.

Coats, D.W. and R.C. Murray, 1985, *Natural Phenomena Hazards Modeling Project: Extreme Wind/Tornado Hazard Models for Department of Energy Sites*, UCRL-53526, Rev. 1, August, Lawrence Livermore National Laboratory, Livermore, California.

DCSMC and ECD (DuPage County Stormwater Management Committee and Environmental Concerns Department), 1998, DuPage County Countywide Stormwater and Flood Plain Ordinance, February, County DuPage, Wheaton, Illinois.

Department of Agriculture (USDA), 1987, *Santa Fe National Forest Plan*, July, U.S. Forest Service, Southwestern Region.

Department of Energy (DOE), 1993a, *Neutron Sources for America's Future/Report of the Basic Energy Sciences Advisory Committee Panel on Neutron Sources*, DOE/ER-0576P, January, Washington, D.C.

DOE, 1993b, *Recommendations for the Preparation of Environmental Assessments and Environmental Impact Statements*, May, Washington, D.C.

DOE, 1996a, *DOE Standard/Natural Phenomena Hazards Design and Evaluation Criteria for Department of Energy Facilities*, DOE-STD-1020-94, January, Washington, D.C.

DOE, 1996b, *DOE Report of the BESAC on Neutron Source Facility Upgrades and the Technical Specification for the Spallation Neutron Source*, "Panel on Research Reactor Upgrades," chair R. Birgeneau; "Panel on Spallation Source Upgrades," chair G. Aepli; "Panel on Next-Generation SNS," chair T. Russell, March. (Unpublished, available from DOE.)

DOE, 1996c, *Final Programmatic Environmental Impact Statement for Stockpile Stewardship and Management, Volume I of IV*, DOE/EIS-0236, September, Washington, D.C.

DOE, 1996d, *Final Programmatic Environmental Impact Statement for Stockpile Stewardship and Management, Volume II of IV*, DOE/EIS-0236, September, Washington, D.C.

DOE, 1996e, *Storage and Disposition of Weapons-Usable Fissile Materials Final Programmatic Environmental Impact Statement*, DOE/EIS-0229, December.

DOE, 1996f, *DOE Occupational Radiation Exposure/1996 Report*, DOE/EH-0564.

DOE, 1997a, *Final Waste Management Programmatic Environmental Impact Statement For Managing Treatment, Storage, and Disposal of Radioactive and Hazardous Waste Volume III of V-Appendix A-D*, DOE/EIS-0200-F, May, Washington, D.C.

DOE, 1997b, *National Spallation Neutron Source Project Alternate Site Selection Report Rev. 6*, July, Office of Energy Research, Washington, D.C.

DOE, 1997c, *Notice of Intent to Prepare Environmental Impact Statement for Siting, Construction and Operation of the National Spallation Neutron Source*, Federal Register 62-FR-40062, July 25, 6450-01-P, Washington, D.C.

References

-
- DOE, 1997d, *Spallation Neutron Source Project Execution Plan*, SNS/97-1, December, Oak Ridge, Tennessee.
- DOE-AL, 1995a, *Final Environmental Impact Statement for the Dual Axis Radiographic Hydrodynamic Test Facility*, DOE/EIS-0228D, May, Albuquerque, New Mexico.
- DOE-AL, 1995b, *Dual Axis Radiographic Hydrodynamic Test Facility/Final Environmental Impact Statement/Volume 1: Chapters 1-6 & Appendixes A-K*, DOE/EIS-0228, August, Albuquerque, New Mexico.
- DOE-AL, 1999, *Draft Site-Wide Environmental Impact Statement for Continued Operation of the Los Alamos National Laboratory/Volumes I and II*, DOE/EIS- 0238, January, Albuquerque, New Mexico.
- DOE-BNL, 1994a, *Programmed Improvements of the Alternating Gradient Synchrotron Complex at Brookhaven National Laboratory*, Upton, New York–Environmental Assessment, DOE/EA 0909, March, Upton, New York.
- DOE-BNL, 1994b, *Environmental Assessment–Future Management of Hazardous Wastes Generated at Brookhaven National Laboratory*, Upton, New York, DOE/EA-0808, September, Brookhaven National Laboratory, Upton, New York.
- DOE-CH (Chicago), 1990, *Proposed 7–GeV Advanced Photon Source Environmental Assessment*, DOE/EA-0389, February, Argonne, Illinois.
- DOE-CH, 1991, *Environmental Assessment–Relativistic Heavy Ion Collider at Brookhaven National Laboratory*, Upton, New York, DOE/EA #0508, December, Upton, New York.
- DOE-CH, 1995, *Environmental Assessment, Proposed Upgrade of Waste Storage Facilities at Argonne National Laboratory–East*, Argonne, Illinois, DOE/EA-1073, August, Argonne, Illinois.
- DOE-CH, 1997, *Environmental Assessment–Environmental Remediation at Argonne National Laboratory–East*, Argonne, Illinois, DOE/EA-1165, May, Argonne, Illinois.
- DOE-ORO, 1996, *Environmental Assessment–Lease of Parcel ED-1 of the Oak Ridge Reservation by the East Tennessee Economic Council*, DOE/EA-1113, April, Oak Ridge, Tennessee.
- DOE-ORO, 1997, *Results of Public Scoping for the Spallation Neutron Source/Environmental Impact Statement*, November, Oak Ridge, Tennessee.
- Department of Justice, 1997, *Uniform Crime Reports for the United States for 1996*, September 28, Federal Bureau of Investigation, Washington, D.C.
-

- DOT, 1995, *Highway Traffic Noise Analysis and Abatement Policy and Guidance*, June, Federal Highway Administration, Washington, D.C.
- DeVore, J., 1997, *E-Mail to D.J. Bean (Enterprise Advisory Services, Inc.) regarding SNS liquid waste streams*, November 26, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998a, *E-Mail to D.J. Bean (Enterprise Advisory Services, Inc.) regarding description of solid waste handling at ORNL*, January 14, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998b, *E-Mail to D.J. Bean (Enterprise Advisory Services, Inc.) regarding official transmittal of emissions information for the SNS, Attachments: Cooling Water Waste Volume and Activation 5 Rev.-1*, March 23, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998c, *E-Mail to D.J. Bean (Enterprise Advisory Services, Inc.) regarding official transmittal of emissions information for the SNS; Attachments: Beamstop Activity Release 5 Rev.1; Cooling Water Offgas 5 Rev.1; NSNS Soil Activation 5 Rev.1; ORNL Waste Projections Rev.1; SNS Activated Air Production 5 Rev-1; Solid Waste Quantity Estimates 5 Rev-1; Xm8-020.pdf; SNS Activity Inventory Narrative 6 Rev.1*, March 23, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998d, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding power level of wastewater volume estimates*, March 25, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998e, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding power level of all waste volumes*, March 27, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998f, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding mixed solid ORNL waste generation forecast*, April 1, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998g, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding mixed solid ORNL waste generation forecast*, April 2, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- DeVore, J., 1998h, *E-Mail to R. Wild (Dames & Moore) regarding transmittal of corrected source term*, June 5, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Dole, L., 1998, *Preliminary Assessment of the Nuclide Migration from the Activation Zone Around the Proposed Spallation Neutron Source Facility*, ORNL/TM-13665, September, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- EPA, 1992, *User's Guide for CAP88-PC, Version 1.0*, EPA 402-B-92-001, March, U.S. Environmental Agency, Office of Radiation Programs, Las Vegas, NV.

References

- EPA, 1997, *Mercury Study Report to Congress/Volume V: Health Effects of Mercury and Mercury Compounds*, EPA-452/R-97-007, Washington, D.C.
- EPA, 1977, *Guidelines for Air Quality Maintenance Planning and Analysis*, EPA-450/4-77-001, October, Washington, D.C.
- ESWMO (Energy Systems Waste Management Organization), 1995, *Oak Ridge Reservation Waste Management Plan*, ES/WM-30, February, Energy Systems Waste Management Organization, Oak Ridge, Tennessee.
- Elliot, T.J., 1994, *Partnership in Participation for our Nation's Communities: Environmental Justice at the Department of Energy Meeting and Workshop*, October, Argonne National Laboratory, Argonne, Illinois.
- European Science Foundation, 1996, *Scientific Prospects for Neutron Scattering with Present and Future Source*.
- Fielder, G.F., Jr., S.R. Ahler, B. Barrington, 1977, *Historic Sites Reconnaissance of the Oak Ridge Reservation, Oak Ridge, Tennessee*, ORNL/TM-5811, April, Union Carbide Corporation–Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Fornek, T., 1998a, *Facsimile to D.J. Bean (Enterprise Advisory Services, Inc.) regarding SNS EIS Predecisional Working Draft*, January 8, Argonne National Laboratory, Argonne, Illinois.
- Fornek, T., 1998b, *Cover letter to L. Woods (Enterprise Advisory Services, Inc.) with attached information for SNS-EIS: Argonne LPC No. 0438020002, IL3890008946, RCRA Log No. B-75, Pages I-1 through I-41, Pages III-1 through III-25*, February, Argonne National Laboratory, Argonne, Illinois.
- Foxx, T., 1996, *Biological and Floodplain/Wetland Assessment for Environmental Restoration Program/Operable Unit 1122 TA-33 and TA-70*, LA-UR-93-106, March, Los Alamos National Laboratory, Los Alamos, New Mexico.
- Golchert, N.W. and R.G. Kolzow, 1997, *Argonne National Laboratory–East Site Environmental Report for Calendar Year 1996*, ANL97/6, September, Argonne National Laboratory, Argonne, Illinois.
- Golden, J., R.P. Onelle, S. Saari, and P.N. Cheremisinoff, 1980, *Environmental Impact Data Book*, Ann Arbor Science Publishers, Ann Arbor, Michigan.
- Gowdy, M., 1998, *Cover letter to T.C. Brown (Enterprise Advisory Services, Inc.) concerning the 800 Area; attachments: Assessment of the Environmental Status of the Solid Waste Management Units at*

- Argonne National Laboratory; Section V of Argonne Corrective Action Activities LPC No. 0438020002; RCRA Part B Permit Cover Page and Table of Contents; Quarterly Update to Attachment C-1 RCRA Part B Permit for Argonne National Laboratory-East; RCRA Facility Investigation Report 800 Area, April 17, Argonne National Laboratory, Argonne, Illinois.
- Grandy, C., 1997, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding waste management facilities and waste forecast information for ANL*, December 23, Argonne National Laboratory, Argonne, Illinois.
- Hall, J.A., 1989, *Environmental ALARA Memorandum for the ARIM Project, Accelerator and Reactor Improvement and Modification*, HFIR, 0767X, June 22, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Hall, J.A., 1996, *Project Review Summary for the FY 1996 Solid State Division General Plant Project, Neutron Science Support Building*, 2412XJAH, July 30, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Hall, J.A., 1997, *Project Review Summary for the FY 1998 Solid State Division General Plant Project, High Flux Isotope Reactor Users Facility*, December 16, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Hanson, P.J., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding size of the Walker Branch Watershed Research Area*, October 26, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Harris, A.S., 1992, *Airport Noise Metrics*, presented at 5th Airport Noise Abatement Seminar, February 26, San Diego, California.
- Hatcher, R.D. Jr., P.J. Lemiszki, R.B. Dreier, R.H. Ketelle, R.R. Lee, D.A. Leitzke, W.M. McMaster, J.L. Foreman, S.Y. Lee, 1992, *Status Report on the Geology of the Oak Ridge Reservation*, ORNL/TM-12074, October, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Helms, K.D., 1998, *Cover letter to T.C. Brown (Enterprise Advisory Services, Inc.) regarding information to support preparation of the SNS EIS (listing and map of parks; preserves; wildlife refuges; Long Island Pine Barrens Protection Areas (LIPBP) Map; BNL 1995 Site Environmental Report)*, January, U. S. Department of Energy-Brookhaven Group, Upton, New York.
- Hill, W., 1998a, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding impact of the SNS on stream research in Upper White Oak Creek*, February 26, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

References

Hill, W., 1998b, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding UV-B and contaminant sorption projects*, March 12, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

Huff, D., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding White Oak Creek headwaters streamflow monitoring station*, February 27, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

ICRP, 1991, *ICRP Publication 60: 1990 Recommendations of the International Commission on Radiological Protection*, Pergamon Press, New York, New York.

IT and G&M (Geraghty & Miller, Inc.), 1997, *Draft Operable Unit III Remedial Investigation Report, Volume I of V - Section 3*, September, prepared for Brookhaven National Laboratory, Long Island, New York.

Illinois Board of Education, 1996, *Brochure: Frequently Asked Questions*, Website address: <http://www.isbe.state.il.us/freq-asked>.

Illinois Center for Government Studies, 1990&1995, *Labor Market Report*, Northern Illinois University, Website address: <http://www.cgs.niu.edu/RPT/GenerateReport.cfm>.

IEPA, 1997, *Illinois Air Quality Report (1997) for 1996*, Chicago, Illinois.

Jacobs EM Team, 1998, *Remedial Investigation/Feasibility Study for the Disposal of Oak Ridge Reservation Comprehensive Environmental Response, Compensation, and Liability Act of 1980 Waste*, DOE/OR/02-1637&D2, January, Oak Ridge, Tennessee.

Jacobs, 1997, *Feasibility Study for Melton Valley Watershed at Oak Ridge National Laboratory*, DOE/OR/02-1629/V1&D1, September, Oak Ridge, Tennessee.

Johannemann, E., 1974, *Archaeological Site Survey Report/Brookhaven National Laboratory—Yaphank, NY*, October, New York State Archaeological Association—The Incorporated Long Island Chapter, Long Island, New York.

Johannemann, E. and L. Schroeder, 1977, *Draft Cultural Resource Inventory/Brookhaven National Laboratory/Isabelle Project/Upton, New York*, November, prepared for Brookhaven National Laboratory, Long Island Archaeological Project, S.U.N.Y. at Stony Brook, New York.

Kelley, P., 1998, *Facsimile to D. Combs (Enterprise Advisory Services, Inc.) regarding seismic review of HFBR*, February 6, U. S. Department of Energy—Brookhaven Group, Upton, New York.

- Kendall, D. 1998, *Personal communication with T. Brown (Enterprise Advisory Services, Inc.)*, January 29, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Knazovich, M.W., J.E. Beavers, W.J. DeRossett, P.L. Johnson, F.C. Kornegay, A.R. Merrill, 1993, *Tornado Special Study Report*, ES/ESH-35, June, Martin Marietta Energy Systems, Incorporated, Oak Ridge, Tennessee.
- LANL, 1995, *Site Development Plan Annual Update 1995*, LALP-95-113, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LANL, 1997a, *LANL Waste Management Facilities Waste Acceptance Criteria*, PLAN-WASTEMGMT-002, R.1, January, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LANL, 1997b, *LANL SWEIS Waste Management Strategies, Final Draft for Review*, February, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LANL, 1997c, *National Spallation Neutron Source Los Alamos National Laboratory Site Selection Report*, March, Los Alamos National Laboratory–The Planning Office of Facilities Safeguards and Securities Six and Ecology Group, Los Alamos, New Mexico.
- LANL, 1997d, *Environmental Surveillance and Compliance at Los Alamos during 1996*, LA-13343-ENV, September, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LANL, 1997e, *Waste Management Program Information Sheet–Mixed Low Level Waste*, LALP-97-183, October, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LANL, 1997f, *Waste Management Program Information Sheet–Chemical Waste*, LALP-97-186, October, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LANL, 1997g, *Website address: <http://weather.lanl.gov/html/climatology.html>, Brief Climatology for Los Alamos, New Mexico*, accessed December 3.
- LANL, 1998, *Spallation Neutron Source (SNS) Alternate Siting Study Preliminary Environmental Information Document for Los Alamos National Laboratory*, LA-UR-97-3095, June, Los Alamos National Laboratory, Los Alamos, New Mexico.
- LAW (Law Engineering and Environmental Services, Inc.), 1997, *Report of Preliminary Subsurface Exploration X-10 National Spallation Neutron Source Oak Ridge, Tennessee*, April, prepared for Lockheed Martin Energy Systems, Inc., Oak Ridge, Tennessee.

References

- LMER (Lockheed Martin Energy Research Corp.), 1996/1997, *Biological Monitoring and Abatement Program Oak Ridge National Laboratory Quarterly Progress Reports*, January, April, July, and October, Oak Ridge, Tennessee.
- LMER and LMES, 1998, *Comprehensive Integrated Planning: A Process for the Oak Ridge Reservation, Oak Ridge, Tennessee*, ES/EN/SFP-49, January, Oak Ridge, Tennessee.
- LMES, 1995, *The Common Ground Process—A Report to the U.S. Department of Energy on Recommended Future Uses of The Oak Ridge Reservation*, ES/EN/SFP-43, December, Oak Ridge, Tennessee.
- LMES, 1996, *Environmental Restoration Program Management Action Process Document on the U.S. Department of Energy Oak Ridge Reservation*, DOE/OR/01-1431&D1, April, prepared for the U.S. Department of Energy—Office of Environmental Management, Oak Ridge, Tennessee.
- LMES, 1997, *National Spallation Neutron Source, Waste Minimization/Pollution Prevention Plan*, NSNS/97-5, May, LMES—Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- LaGory, K., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding ecological research being conducted within Ecology Plots 6, 7, 8*, March 2, Argonne National Laboratory, Argonne, Illinois.
- MMES, 1994, *Draft Oak Ridge Reservation Technical Site Information*, ES/EN/SFP-23, August, MMES—Site and Facilities Planning Department, Oak Ridge, Tennessee.
- Medley, T., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding ORR undeveloped area*, July 14, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Miltenberger, R.P., B.A. Royce, S.S. Chalasani, D. Morganelli, and J.R. Naidu, 1990, *Brookhaven National Laboratory Site Environmental Report for Calendar Year 1989*, BNL-52264, June, Safety and Environmental Protection Division, Brookhaven National Laboratory.
- Mitchell, J.M., E.R. Vail, J.W. Webb, J.W. Evans, A.L. King, and P.A. Hamlett, 1996, *Survey of Protected Terrestrial Vertebrates on the Oak Ridge Reservation*, ES/ER/TM-188/R1, July, Environmental Restoration Division, Oak Ridge, Tennessee.
- Moore, G.K., 1989, *Groundwater Parameters and Flow Systems Near Oak Ridge National Laboratory*, ORNL/TM-11368, Environmental Sciences Division Publication No. 3403, September, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

- Moore, R.E., 1979, *AIRDOS-EPA: A Computerized Methodology for Estimating Environmental Concentrations and Dose to Man from Airborne Releases of Radionuclides*, EPA 520/1/-79-009, December, U.S. Environmental Protection Agency, Office of Radiation Programs, Washington, D.C.
- Moss, D., 1998, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding SNS EIS Information Request for LANL*, March 25, Los Alamos National Laboratory, Los Alamos, New Mexico.
- NCDC (National Climatic Data Center), 1996, *Local Climatological Data Annual Summary with Comparative Data for Oak Ridge, Tennessee*, Dept of Commerce # ISSN 0198-486, Asheville, North Carolina.
- NMEDAQB (New Mexico Environment Department Air Quality Board), 1997, *New Mexico Air Quality (1994 - 1996)*, Santa Fe, New Mexico.
- NOAA, 1998, *Experimental & Theoretical Studies of the Annual Exchange of Carbon Dioxide and Energy by a Temperate Forest Ecosystem*, Website address: <http://www.atdd.noaa.gov/wbw/wbw.htm>, March, Washington D.C.
- (n,p) Energy, Inc. and Rogers & Associates, 1995, *Draft LANL Waste Management Facility Capacity Analysis*, September, prepared for LANL SWEIS Office–Waste Management Program Office, Los Alamos, New Mexico.
- NSC (National Safety Council), 1994, *Accident Facts, 1994 Edition*.
- NYSDEC, 1997, *New York State Air Quality Report/Ambient Air Monitoring System*, DAR 97-1, Division of Air Resources, Albany, New York.
- Naidu, J.R., D.E. Paquette, G.L. Schroeder, and R.J. Lee (eds.), 1996, *Brookhaven National Laboratory/Site Environmental Report for Calendar Year 1995*, BNL-52522/Formal Report, December, Brookhaven National Laboratory, Upton, New York.
- New Mexico Bureau of Business and Economic Research (BBER), 1997, *Information on New Mexico's Population and Economy*, Website address: <http://www.unm.edu>.
- New Mexico Department of Education, 1997, *NM Public School Districts*, Website address: <http://sde.state.nm.us>.
- New York State Department of Health, 1996, *Information on New York State Health Facilities*, March, Website address: <http://www.health.state.ny.us/nysdoh>.

References

- New York State Department of Labor, 1998, *Information on employed, unemployed, and rate of unemployed*, February, Website address: <http://www.labor.state.ny.us/pressrel/pruistat.htm>.
- New York State Education Department, 1996, *Information on School Districts*, March, Website address: <http://www.nysed.gov/emsc/info/NYDIST.HTML>.
- Northern Illinois Planning Commission, 1985-95, *Bearfacts*, Website address: <http://www.nipc.cog.il.us/income.htm>.
- OECD, 1998, *OECD Megascience Forum: Neutron Sources Working Group*, Document available from DOE-HQ database (DRAFT NSWGREP13.DOC), May.
- ORNL, 1997a, *National Spallation Neutron Source/Conceptual Design Report/The NSNS Collaboration/Volume 1*, NSNS/CDR-2/V1, May, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- ORNL, 1997b, *National Spallation Neutron Source/Conceptual Design Report/The NSNS Collaboration/Volume 2*, NSNS/CDR-2/V2, May, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- ORNL, 1997c, *National Spallation Neutron Source/Cost and Schedule Document/The NSNS Collaboration*, NSNS/CDR-3, May, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- ORNL, 1997d, *Information concerning Walker Branch Watershed*, Website address: <http://www.esd.ornl.gov/programs/WBW>, Revision Date: June 30, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- ORNL, OR Y-12 (Oak Ridge Y-12 Plant), and ETTP, 1997, *Oak Ridge Reservation Annual Site Environmental Report for 1996*, ES/ESH-73, October, Oak Ridge National Laboratory, Oak Ridge Y-12 Plant and East Tennessee Technology Park, Oak Ridge, Tennessee.
- ORR End Use Working Group, 1998, *Final Report of the Oak Ridge Reservation End Use Working Group*, Website address: <http://www.oakridge.doe.gov/em/euwig/Cover.htm>, July, Oak Ridge, Tennessee.
- Pace, R. A., 1997, *Archaeological Survey of the Proposed National Spallation Neutron Source Project Area, Oak Ridge Reservation, Roane and Anderson Counties, Tennessee*, August, DuVall and Associates, Inc., Franklin, Tennessee.
- Parr, P.D., 1998a, *Letter regarding information request on research activities at ORNL*, February 24, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

- Parr, P.D., 1998b, *Facsimile to T.C. Brown (Enterprise Advisory Services, Inc.) with attachment: Oak Ridge Reservation Site Development Plan: 1990 Update*, DOE/OR-885/R1, April 27, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Parr, P.D., 1998c, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding Walker Branch Watershed Buffer Area*, April 27, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Parrott, J.R. Jr., T.J. Abraham Jr., T.E. Kent, P.A. Taylor, 1991, *Oak Ridge National Laboratory Liquid Waste Treatment Systems Waste Acceptance Criteria*, WM-WMCO-201, July, Oak Ridge National Laboratories, Oak Ridge, Tennessee.
- Peterson, M. J., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding Chestnut Ridge integrated water quality program*, March 12, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Petschauer, F., 1998a, *E-Mail to L. Woods (Enterprise Advisory Services, Inc.) regarding waste management facilities and waste forecast information for BNL*, January 16, Brookhaven National Laboratory, Upton, New York.
- Petschauer, F., 1998b, *Facsimile to L. Woods (Enterprise Advisory Services, Inc.) regarding Input to EIS for SNS for BNL*, February 2, Brookhaven National Laboratory, Upton, New York.
- Pounds, L.R., P.D. Parr, and M.G. Ryon, 1993, *Resource Management Plan for the Oak Ridge Reservation Volume 30: Oak Ridge National Environmental Research Park Natural Areas and Reference Areas–Oak Ridge Reservation Environmentally Sensitive Sites Containing Special Plants, Animals, and Communities*, ORNL/NERP-8, August, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Rosenbalm, D., 1999, *Personal communication with W. Fleming (Dames & Moore.)*, February 10, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Rosensteel, B., D. Awl, J. Mitchell, and L. Pounds, 1997, *Ecological Resource Surveys for the Proposed National Spallation Neutron Source Site on The Oak Ridge Reservation*, April, JAYCOR, Oak Ridge, Tennessee.
- SAIC (Science Applications International Corporation), 1994, *Remedial Investigation Work Plan for the Groundwater Operable Unit at Oak Ridge National Laboratory, Oak Ridge, Tennessee*, DOE/OR/01-1128&D1, March, prepared for the U. S. Department of Energy - Office of Environmental Restoration and Waste Management, Oak Ridge, Tennessee.

References

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- SNL (Sandia National Laboratory), 1996, *Performance Evaluation of the Technical Capabilities of DOE Sites for Disposal of Mixed Low-Level Waste, Volume 3: Site Evaluations*, DOE/ID-10521/3, March, prepared for the U.S. Department of Energy–Office of Waste Management Federal Facility Compliance Act Disposal Workgroup, Albuquerque, New Mexico.
- Salmons, M., 1998a, *Facsimile to D. Combs (Enterprise Advisory Services, Inc.) with attachments: Sr-89/90, Tritium, and monthly flow results for White Oak Dam for February 1, 1997 - January 31, 1998*, March 12, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Salmons, M., 1998b, *Facsimile to D. Combs (Enterprise Advisory Services, Inc.) with attachment: Headwater Weir White Oak Creek Flow*, February 17, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Saylor, R.E., D.G. Jernigan, B.D. Lasley, M.A. Mitckes, L.K. Mann, S.M. Schexnayder, M. Schweitzer, W.P. Staub, V.R. Tolbert, J.W. Van Dyke, J.P. Witherspoon, and A.K. Wolfe, 1990, *Data Package for the Atomic Vapor Laser Isotope Separation (AVLIS) Plant Environmental Impact Statement*, ORNL/TM-11482, February, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Schaeffer, M., 1998, *E-Mail to D. Combs (Enterprise Advisory Services, Inc.) regarding BNL Geologic Surveys*, February 6, Brookhaven National Laboratory, Upton, New York.
- Schroeder, G.L., Paquette, D.E., Naidu, J.R., Lee, R.J., and Briggs, S.L.K. (eds.), 1998, *Brookhaven National Laboratory/Site Environmental Report for Calendar Year 1996*, BNL-52543/Formal Report, January, Brookhaven National Laboratory, Upton, New York.
- Schubert, J.P., 1997, *E-mail regarding National Spallation Neutron Source Environmental Impact Statement Information & Projections*, December, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Semlitsch, R.D. and J.R. Bodie, 1998, “Are Small, Isolated Wetlands Expendable?” October Conservation Biology 12(5).
- Shriner, D., 1998, *Facsimile to T.C. Brown (Enterprise Advisory Services, Inc.) regarding Walker Branch Watershed ecological research information summary*, March 13, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
- Smith, J. G., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding written verification of telephone conversation concerning White Oak Creek*, March 16, Oak Ridge National Laboratory, Oak Ridge, Tennessee.
-

Stull, E. A., 1998, *Selection of a Single Alternative Site at Argonne National Laboratory—East for the National Spallation Neutron Source*, May, Argonne National Laboratory, Argonne, Illinois.

| Stull, E.A., 1997, *Facsimile to D.J. Bean (Enterprise Advisory Services, Inc.) regarding biotic surveys at Argonne National Laboratory*, August 5, Argonne National Laboratory, Argonne, Illinois.

Teer, W.W., 1997, *Memorandum to R.K. Genung and F.R. Mynatt (Lockheed Martin) regarding Reservation Management Organization recommendation for Siting the National Spallation Neutron Source (NSNS) Facility*, August 15, Oak Ridge National Laboratory, Oak Ridge, Tennessee.

Tennessee Department of Economic and Community Development, 1998, *Personal Communication between B. Phillips and B Lewis (Dames & Moore)*, March 19.

Tennessee Department of Education, 1996, *TN: Education: Annual Statistical Report*, Website address: http://www.state.tn.us/education/fa_asr/table1.html.

Tennessee Department of Environment and Conservation (TDEC), 1998, *AIRS Quick Look Report*, Tennessee Division of Air Pollution Control, Nashville, Tennessee.

Tennessee Department of Employment Security, 1998, *Regional Employment Data*, January 27, Website address: <http://www.state.tn.us/empsec/news/figures.html>.

Tennessee Department of Health, 1996, *Department of Health Specific Information*, Website address: <http://www.state.tn.us/health>.

Tennessee Economic Development Center (TEDC), 1994-1997, *Tennessee County Profiles*, Website address: <http://www.tnedc.org/cgi-bin/php.gci/counties/display.html>.

The American Hospital Directory, Inc., 1998, *American Hospital Directory*, Website address: <http://www.ahd.com/guest1.html>.

| Veerman, G., 1999, *Personal communication with W. Fleming (Dames & Moore.)*, February 10, Argonne National Laboratory, Argonne, Illinois.

Warren, M., W. De Laguna, and N. J. Lusczynski, 1963, *Hydrology of Brookhaven National Laboratory and Vicinity, Suffolk County, New York*, U. S. Geological Survey Bulletin 1156-C, United States Department of Interior, Washington D.C.

Wescott, K., 1997, *Letter of References on National Spallation Neutron Source EIS Information Requirements Cultural Resources*, Argonne National Laboratory, Argonne, Illinois.

References

- Wescott, K., 1998a, *Facsimile to T.C. Brown (Enterprise Advisory Services, Inc.) regarding confirmation and input of information requested for NSNS EIS*, February 17, Argonne National Laboratory, Argonne, Illinois.
- Wescott, K., 1998b, *Personal communication with T.C.. Brown (Enterprise Advisory Services, Inc.)*, August 10, Argonne National Laboratory, Argonne, Illinois.
- White, B. 1998a, *Facsimile to T.C. Brown (Enterprise Advisory Services, Inc.) regarding traditional cultural properties section in the NSNS EIS*, February 23, United States Department of Energy–Chicago Operations Office, Argonne, Illinois.
- White, B., 1998b, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding BNL traditional cultural properties paragraph*, February 24, United States Department of Energy–Chicago Operations Office, Argonne, Illinois.
- White, B., 1998c, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding ANL traditional cultural properties paragraph*, February 25, United States Department of Energy–Chicago Operations Office, Argonne, Illinois.
- Willman, H.B., E. Atherton, T.C. Buschbach, C. Collinson, J.C. Frye, M.E. Hopkins, J.A. Lineback, J.A. Simon, 1975, *Handbook of Illinois Stratigraphy*, Illinois State Geological Survey Bulletin 95, Urbana, Illinois.
- Withers, E., 1998, *E-Mail to D.J. Bean (Enterprise Advisory Services, Inc.) regarding SNS EIS information request*, February 25, Department of Energy, Los Alamos, New Mexico.
- Wong, I., K. Kelson, S. Olig, T. Kolbe, M. Hemphill-Haley, J. Bott, R. Green, H. Kanakari, J. Sawyer, W. Silva, C. Stark, C. Haraden, C. Fenton, J. Unruh, J. Gardner, S. Reneau, and L. House, 1995, *Final Report/Volume I/Seismic Hazards Evaluation of the Los Alamos National Laboratory*, February, Woodward Clyde Federal Services, Oakland, California.
- Yadav, R., 1999, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding prime farmland at BNL*, February 10, Brookhaven National Laboratory, Upton, New York.
- Yadav, R., 1998, *E-Mail to T.C. Brown (Enterprise Advisory Services, Inc.) regarding construction of new shopping mall near BNL*, June 12, Brookhaven National Laboratory, Upton, New York.